

**PI 589351. *Malus domestica* Borkh.**

Sylvia. Collected in Sweden. Pedigree - sylvestris. This may have hybridized with pumila baccata and prunifolia and so been one of the remote parents of some of our modern apples. Comments:: Crab apple. Single pink buds followed by white flowers. This species is rarely cultivated.

The following were developed by E. Robinson. Donated by Dan Thompson, Agriculture Canada, Center for Plant Health, 8801 East Saanich Road, Sidney, British Columbia V8L 1H3, Canada. Received 08/18/1986.

**PI 589352. *Malus domestica* Borkh.**

Aroma. Collected in Sweden. Pedigree - Open-pollinated seedling of Florence; discovered in 1940; intro. 1945. Comments:: Fruit: crab; size 1 3/4 to 1 1/2 in. in diam; skin dark red with light striping, does not spot when picked; flesh tart, flavor good; aromatic; stems long; stores well; ripens August 25. Tree: size medium; spreading; vigor moderate; very productive.

The following were donated by Dan Thompson, Agriculture Canada, Center for Plant Health, 8801 East Saanich Road, Sidney, British Columbia V8L 1H3, Canada. Received 08/18/1986.

**PI 589353. *Malus baccata* (L.) Borkh.**

Mandshurica 6114.

The following were donated by Oaklands Nursery, Columbus, Ohio 43216, United States. Received 03/01/1982.

**PI 589354. *Malus domestica* Borkh.**

Cheal's Weeping; Q 22856; GMAL 1643. Collected in Netherlands.

Unknown source. Received 09/1974.

**PI 589355. *Malus domestica* Borkh.**

Inducoa No. 1; Q 20058; GMAL 1662.

The following were donated by NYS Agric. Experimental Station, Department of Pomology, Geneva, New York 14456, United States. Received 04/03/1961.

**PI 589356. *Malus x platycarpa* Rehder**

A 13401; GMAL 1675.

The following were developed by Agriculture Canada, Ottawa Research Station, Central Experiment Station, Ottawa, Ontario K1A 0C6, Canada. Donated by Dan Thompson, Agriculture Canada, Center for Plant Health, 8801 East Saanich Road, Sidney, British Columbia V8L 1H3, Canada. Received 08/18/1986.

**PI 589357. *Malus domestica* Borkh.**

Ranger. Pedigree - Crimson Beauty (Early Red Bird) x Melba Selected 1944; intro: 1964; tested as Ottawa 342 early by Blair; later and released by Spangelo. Comments:: Size medium, larger than Caravel; shape intermediate, trun- cate-conic, convex; skin yellow flushed and striped red; flesh tender, white; flavor mild; season early; biennial. Tree: vigorous, hardy.

The following were developed by L.P.S. Spangelo. Donated by Dan Thompson,